	Application No.	Applicant(s)
Notice of Allowability	10/613,033	AHMADVAND ET AL.
	Examiner	Art Unit
	Hung T. Vy	2163
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIP of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the co (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>12/22/2006</u> .		
2. 🔀 The allowed claim(s) is/are <u>15,17-21,26 and 28-32</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority una a) All b) Some* c) None of the:         <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> <li>Tertified copies not received:</li> </ol> </li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" on the complex of the priority documents have</li> <li>THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> </ol>	been received.  been received in Application No cuments have been received in this r	national stage application from the
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give</li> <li>CORRECTED DRAWINGS (as "replacement sheets") mus</li> </ol>	es reason(s) why the oath or declarate	
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the state of the sta	84(c)) should be written on the drawin	gs in the front (not the back) of
5. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa	, ,
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ⊠ Interview Summary Paper No./Mail Date	e <u>1/11/2006</u> .
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date</li> </ol>	7. X Examiner's Amendr	nent/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme	nt of Reasons for Allowance
	9.	

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1. This is a response to Applicant's response filed on 12/22/2006. In virtue of this remarks, claims 1, 3-15, 17-22 and 24-32 remain pending in this application which claims 2, 16 and 23 are cancels. Claims and are allowed.

## **Examiner's Amendment**

- 2. An examiner's amendment to the record appears below. Should the changes and /or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.3.12. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. The following claim has been amended upon agreement by applicant during a telephone conversation with Mr. Allan Brett on 1/08/2006.

Cancel claims 1, 2-14, 22, and 24-25

## **Reasons for Allowance**

4. Claims 15, 17-21, 26, and 28-32 are allowed:

The following is an examiner's statement of reason for allowance:

None of the references of record teaches or suggests the claimed a, a multi-wavelength laser source comprising, along with all the other claimed feature, since the prior art of record and considered pertinent to the applicant's disclosure does not teach or suggest the claimed a multi-wavelength source wherein DSF, DSF, SMF, HNLF connected **together in sequence**.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Art Unit: 2163

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung T. Vy whose telephone number is 571-2721954. The examiner can normally be reached on 8.30am - 5.30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571 272 1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Hung T. Vy Art Unit 2163 January 11, 2007.